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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/764,634	01/23/2004	Jerry Gene Williams		9083
Jerry Gene Wil	7590 08/20/2007	EXAMINER		
1 Berryfrost La	ine		VALENTIN, JUAN D	
The Woodlands, TX 77380			ART UNIT	PAPER NUMBER
			2877	
			MAIL DATE	DELIVERY MODE
			08/20/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

1 H

# Supplemental Notice of Allowability

Application No.	Applicant(s)		
10/764,634	WILLIAMS, JERRY GENE		
Examiner	Art Unit		
Juan D. Valentin II	2877		

	Juan D. Valentin II	2877	
The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not include will be mailed in due	ed course. THIS
1. $\boxtimes$ This communication is responsive to <u>Letter dated 08/08/20</u>	<u>07</u> .		
2. The allowed claim(s) is/are <u>43-71</u> .			
3. Acknowledgment is made of a claim for foreign priority una a) All b) Some* c) None of the:  1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" on the delow. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give 5. CORRECTED DRAWINGS (as "replacement sheets") must	been received.  been received in Application No cuments have been received in this in of this communication to file a reply in this application.  itted. Note the attached EXAMINER' as reason(s) why the oath or declaration.	national stage applica complying with the red	quirements
(a) ☐ including changes required by the Notice of Draftspers		948) attached	
1) hereto or 2) to Paper No./Mail Date	•	940) attached	
(b) including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the	s Amendment / Comment or in the C	ngs in the front (not the	back) of
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I			Vote the
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	5. ☐ Notice of Informal P 6. ☐ Interview Summary Paper No./Mail Dat 7. ☑ Examiner's Amenda 8. ☐ Examiner's Stateme 9. ☐ Other	(PTO-413), e nent/Comment	owance

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### **DETAILED ACTION**

1. This examiners amendment is in response to applicants letter dated 08/08/2007 which notified the Office of minor errors to claims 61 and 69.

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a letter dated 08/08/2007 from Jerry Gene Williams.

- Claim 61 has been replaced with the following:
- 61. The method of claim 58, further comprising:

measuring said critical bending strain in said spoolable metal or composite pipe as said spoolable metal or composite pipe buckles into numerous short wavelength spiral and helical buckles inside said small diameter annulus in response to an axial compressive force imposed to push the spoolable pipe into the annulus by a coiled tubing injector or other <u>injection</u> injunction apparatus.

- Claim 69 has been replaced with the following:
- 69. The method of claim 58, further comprising:

integrating said optical fiber(s) <u>in</u>to the interior of said spoolable metal or composite pipe following said spoolable metal or composite pipe fabrication;

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said optical fiber integration method comprising:

inserting a cylindrical foil carrier consisting of an outer layer of adhesive; attaching said optical fiber(s) longitudinally into said foil carrier; pressurizing the interior of said foil carrier with a hot fluid or gas in order to cure said adhesive to bond said foil carrier to said spoolable metal composite pipe.

### Allowable Subject Matter

3. For Reason's for Allowance of claims 43-71, please refer to Section 2 of the Notice of Allowance dated 07/25/2007.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Juan D. Valentin II whose telephone number is (571) 272-2433. The examiner can normally be reached on Mon.-Fri..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory J. Toatley, Jr. can be reached on (571) 272-2800 ext. 77. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/JDVII/ Juan D Valentin II Examiner 2877 JDV August 14, 2007

Supervisory Patent Examiner